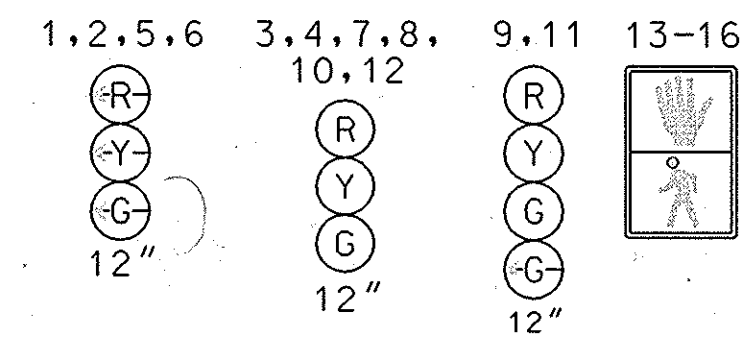
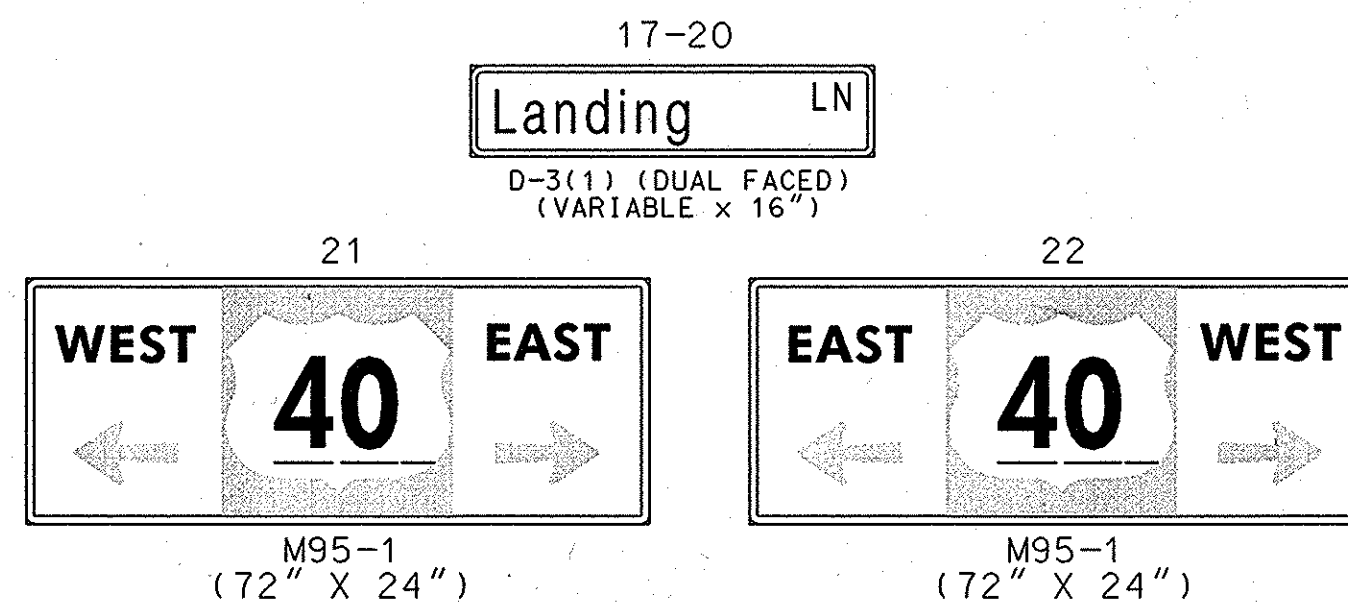


U.S. 40 IS ASSUMED TO RUN  
IN AN EAST-WEST DIRECTION

### EXISTING SIGNAL HEADS



### EXISTING SIGNS



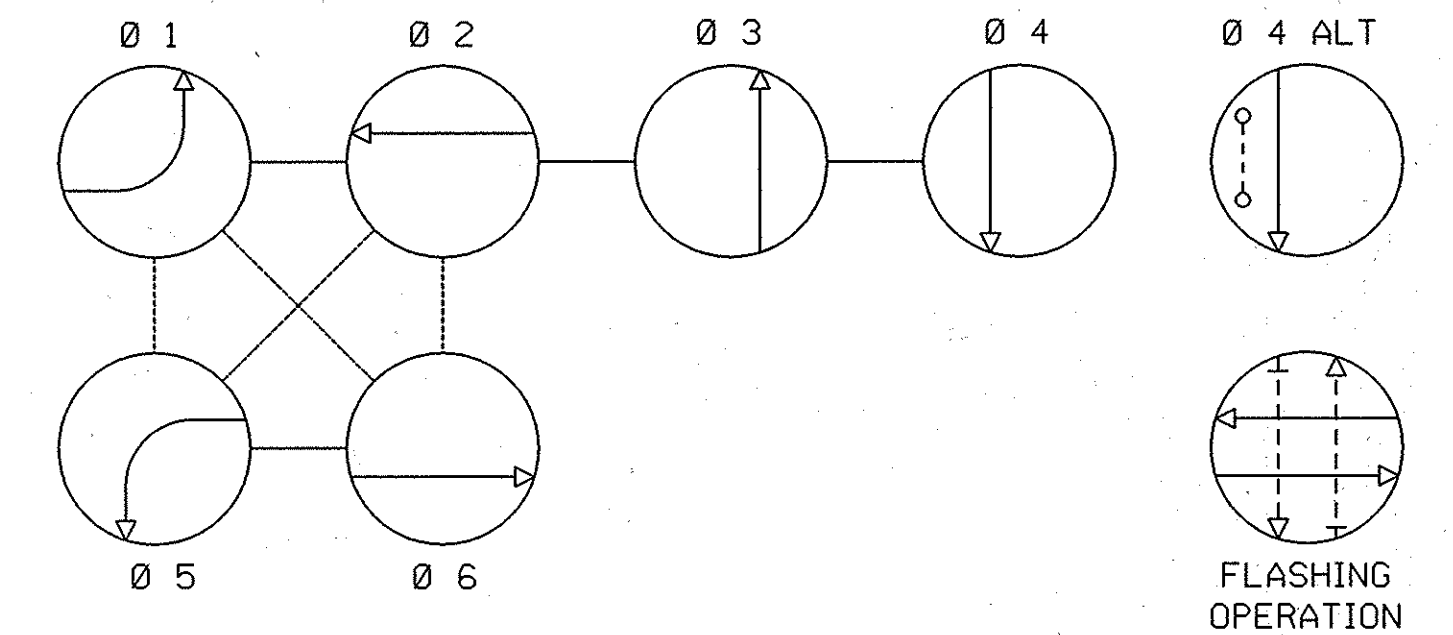
### PROPOSED EQUIPMENT



### CONSTRUCTION DETAILS

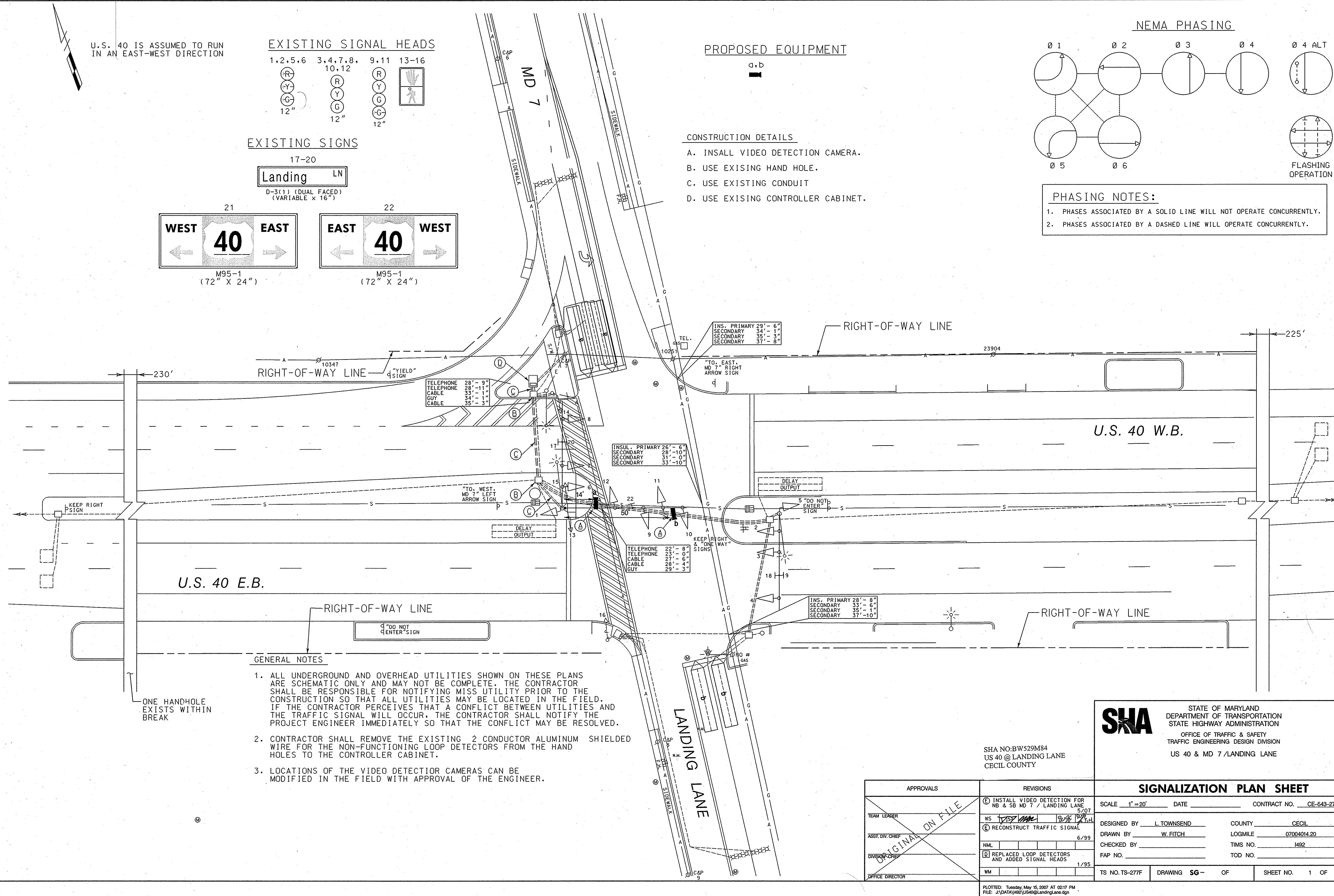
- INSTALL VIDEO DETECTION CAMERA.
- USE EXISTING HAND HOLE.
- USE EXISTING CONDUIT
- USE EXISTING CONTROLLER CABINET.

### NEMA PHASING



### PHASING NOTES:

- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



### GENERAL NOTES

- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
- CONTRACTOR SHALL REMOVE THE EXISTING 2 CONDUCTOR ALUMINUM SHIELDED WIRE FOR THE NON-FUNCTIONING LOOP DETECTORS FROM THE HAND HOLES TO THE CONTROLLER CABINET.
- LOCATIONS OF THE VIDEO DETECTION CAMERAS CAN BE MODIFIED IN THE FIELD WITH APPROVAL OF THE ENGINEER.

ONE HANDHOLE  
EXISTS WITHIN  
BREAK



STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
US 40 & MD 7/LANDING LANE

SHA NO:BW529M84  
US 40 @ LANDING LANE  
CECIL COUNTY

APPROVALS		REVISIONS		SIGNALIZATION PLAN SHEET			
TEAM LEADER  ASST. DIV. CHIEF  DIVISION CHIEF  OFFICE DIRECTOR	<div>ORIGINAL ON FILE</div>	⑥ INSTALL VIDEO DETECTION FOR NB & SB MD 7 / LANDING LANE		SCALE 1"=20'		DATE	CONTRACT NO. CE-543-276
		5/07					
		WS <u>WEST MAIN</u> <u>9.9%</u> <u>1.7%</u> <u>1.1%</u>					
		⑦ RECONSTRUCT TRAFFIC SIGNAL					
		6/99					
		NML					
⑧ REPLACED LOOP DETECTORS AND ADDED SIGNAL HEADS		1/95		DESIGNED BY <u>L. TOWNSEND</u> COUNTY <u>CECIL</u>			
WM				DRAWN BY <u>W. FITCH</u> LOGMILE <u>07004014.20</u>			
				CHECKED BY _____ TIMS NO. <u>1492</u>			
				FAP NO. _____ TOD NO. _____			
				TS NO. TS-277F		DRAWING <b>SG--</b> OF	SHEET NO. 1 OF 2
PLOTTED: Tuesday, May 15, 2007 At 02:17 PM FILE: J:\DATA\1492\US40\LandingLane.dgn							

PLOTTED: Tuesday, May 15, 2007 AT 02:17 PM  
FILE: J:\DATA\402\US40@LandingLane.dgn

BY: wstroud